## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Prasad, Tushar et al. §

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Serial No.: 10/615,057 § Group Art Unit: 1743

Filed: July 8, 2003 § Examiner: Yalena Gakh

For: Chemical Sensor Based on § Confirmation No. 8027

the Optical Superprism Effect §
in Photonic Crystals §

## **RESPONSE TO OFFICE ACTION DATED AUGUST 22, 2006**

Mail Stop: Amendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450 Att'y Docket No. 1789-11201 Customer No. 23001 Date: November 16, 2006

Sir:

## INTRODUCTORY COMMENTS

This paper is filed in response to the Office Action dated August 22, 2006. The Examiner is requested to enter the following amendment and consider the accompanying remarks. Reconsideration and allowance are respectfully requested.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.